



Palit GT 440 2GB

- ◆ 2048MB memory on board
- ◆ Fermi architecture technology support
- ◆ DirectX11 support
- ◆ Three display ports on the board
- ◆ Native HDMI 1.4a support



Product Photo

Product Name

Palit GT 440

VGA Chip

GT 440

PN

NEAT4400FHD41
NEAT4400HD41-1081F

Core Name

GF108

Specifications

Process technology	40nm
Processor Cores	96 cores
Memory Amount	2048MB
Memory Interface	128 bit
DRAM Type	DDR3
Graphics Clock	780 MHz
Memory Clock	535 MHz (DDR1070MHz)
Processor Clock	1560 MHz
Memory Bandwidth	17.12 (GB/Sec)
Power Consumption	65 W

Output Support

VGA, HDMI, DVI



Accessory

Driver CD

Manual



Key Features

- Microsoft DirectX11 support
- Blu-Ray 3D support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 and OpenCL support
- NVIDIA PhysX technology
- Hardware Video Decode Acceleration
- TrueHD and DTS-HD Audio Bitstreaming Support
- PCI Express 2.0 support
- Dual-link DVI connector
- One HDMI 1.4a connector
- Dual-link HDCP capable
- OpenGL 4.1 support



Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
- Minimum 300W or greater system power supply (with a minimum 12V current rating of 22A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP

Dimension

PCB: 145mm(L) x 69mm(W)
Cooler : 2 slot
Bracket: 1 slot

Box : 230x142x53mm
Retail Pack: 30 pcs per carton
Bulk Pack: 40pcs per carton